



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: William D Huse *et al.*
Serial No.: 09/434,870
Filed: 11/04/99
Entitled: Methods of Optimizing Antibody Variable Region Binding Affinity

Group No.: 1642
Examiner: L. Helms

AMENDMENT TRANSMITTAL

RECEIVED

AUG 01 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TECH CENTER 1600/2900

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 29, 2003

By:

Traci E. Light

Sir or Madam:

Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
Total Claims	30	—	71	0	×	18.00	\$0.00
Independent Claims	6	—	6	0	×	84.00	\$0.00

TOTAL DUE 0.00

1. No additional fee is required.
2. Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.
3. Declaration of co-inventor, Jeffry D. Watkins.

Dated: July 29, 2003

By:

Peter G. Carroll
Registration No. 32,837

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